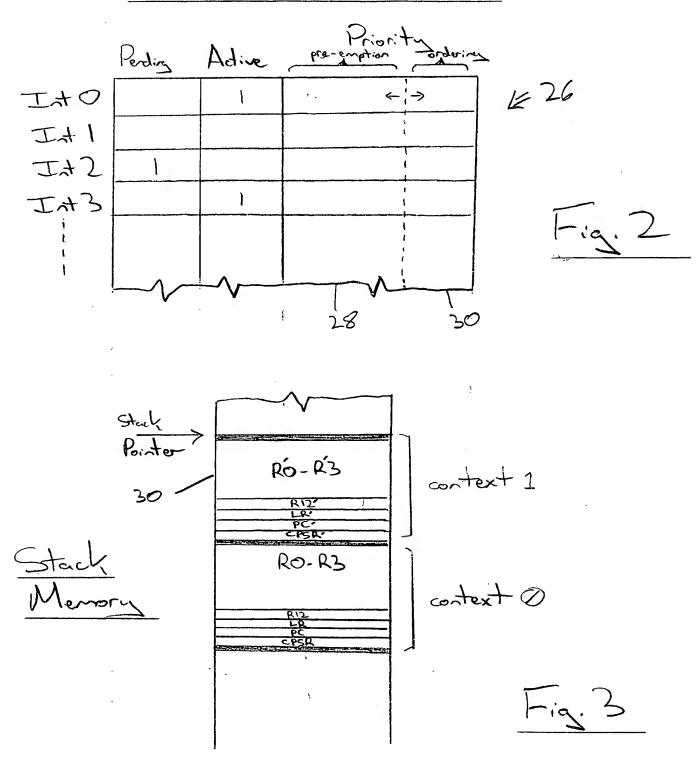


NVIC Control Table



Priority Inversions

Int A

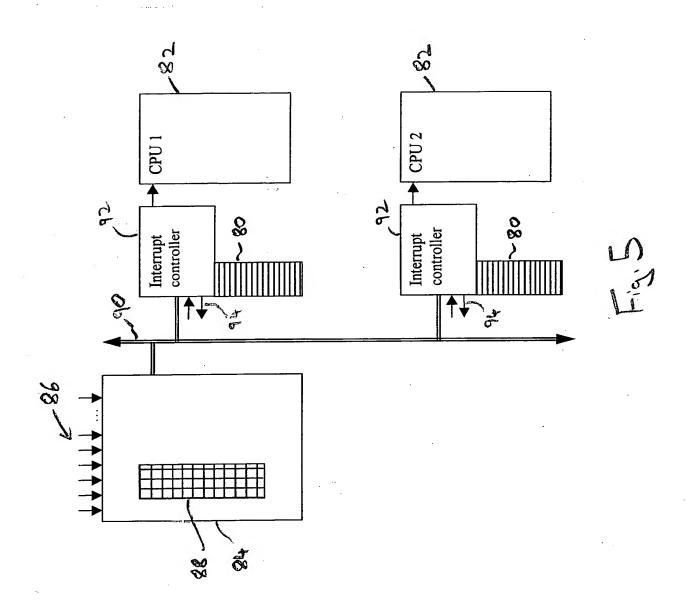
(priority 5)

Int B

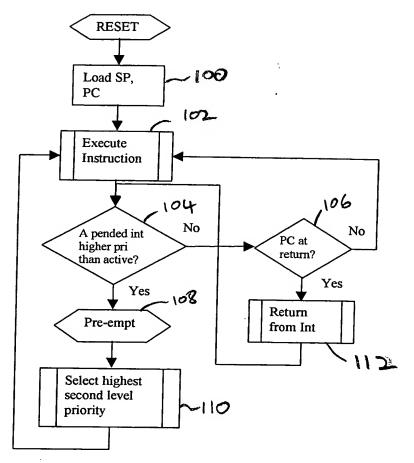
(priority 2)

Int C

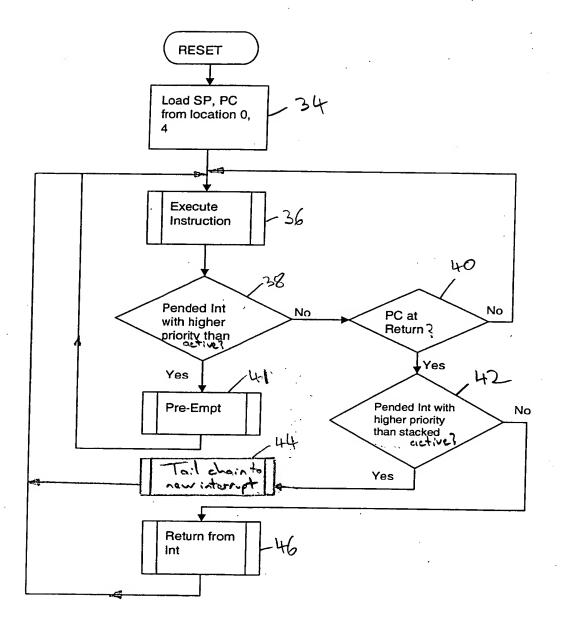
(priority 3)



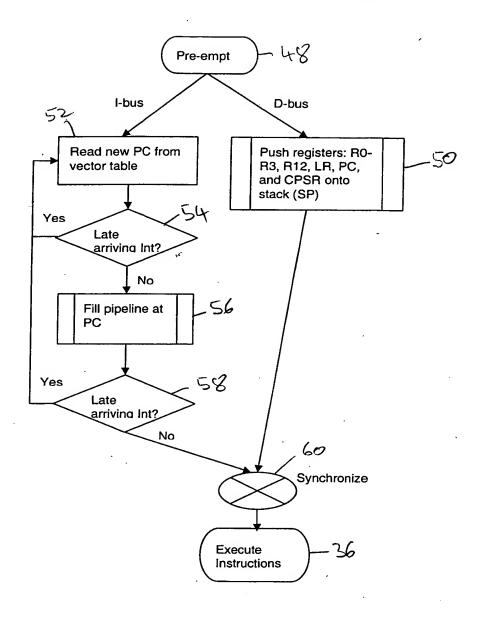
Main Flow



Main Flow with Tail Chaining

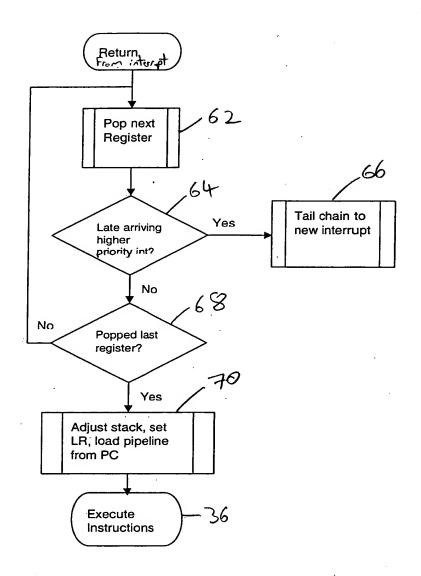


Pre-emption Flow



T-ig: 8

Return From Interrupt Flow



Tail drain From vector table Fill pipeline at PC Execute

1-ig. 10